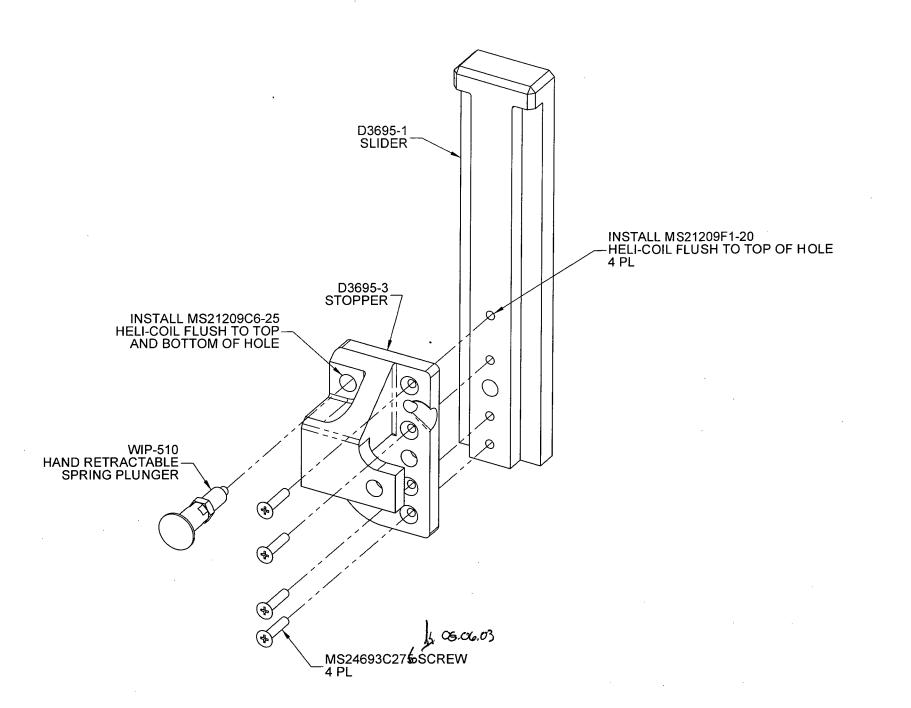
Saturday, 19/04/2008 10:40:56 AM Jean-Luc Menard User **Process Sheet** Customer CU-DAR001 Dart Helicopters Services **Drawing Name** : SLIDER Job Number 38695 : 13245 **Estimate Number** : D36951 P.O. Number Part Number : D3695 REVA PRELIM This issue : 19/04/2008 \$.O. No. **Drawing Number** : NC Prsht Rev. : N/A Project Number 08.05,28 : 11 : MACHINED PARTS : A PRELIM First Issue **Drawing Revision** : 38476 Previous Run Material **Due Date** : 26/04/2008 Qty: 2 Um: Each Written By Checked & Approved By : Est Rev:A 08-03-27 Comment new issue DD\_verified by:JLM **Additional Product** FC ENGINEERING USE ONLY Job Number: Seq. #: **Machine Or Operation:** Description: 1.0 M6061T6B2000X01250 6061-T6 Bar 2.0" x 1.25" Comment: Qty.: 0.8400 f(s)/Unit Total: 1.6800 f(s) 6061-T6 Bar-2.0" x 1.25" 2.5 \* 3.5 BATCH: 2.0 BAND SAW BAND SAW Comment: Cut blank 9.450" long 3.0 HAAS CNC VERTICAL MACHINING #1 HAAS1 Comment: HAAS CNC VERTICAL MACHINING #1 1- Mill as per Folio FA739 Rev. \_ & Dwg D3695 Rev: 2-Deburr per dwg D3695 \ 3-Manually Tap for 10-32 heli coil 4.0 QC2 INSPECT PARTS AS THEY COME OFF MACHINE Comment: INSPECT PARTS AS THEY COME OFF MACHINE 5.0 QC8 SECOND CHECK Comment: SECOND CHECK MACHUE PER OPDATED HAND CHANDED

	Date: Saturday, 19/04/2008 10:40:56 AM	:	
ı	User: Jean-Luc Menard	Process Sheet	
۱	Customer: CU-DAR001 Dart Helicopters Services	Drawing Name: SLIDER	7
I	Job Number: 38695	Part Number: D36951	
I	Job Number:		
I			
I	Seq. #: Machine Or Operation:	Description :	•
ŀ	6.0 ), HAND FINISHING1	HAND FINISHING RESOURCE #1	-
۱			
ı			
1	Comment: HAND FINISHING RESOURCE #1	$C_{1}$ $C_{2}$	ļ
A	Acid etch and Alodine as per QSI 005 4.1		_
	7.0 QC3	INSPECT POWDER COAT/CHEMICAL CONVERSION	ļ
١			
ł	Comment: INSPECT POWDER COAT	FF 08-05-14	(2)
ł	8.0 MS21209F120	HELI COIL	1
l			į.
I			_
ĺ	Comment: Qty.: 4.0000 Each(s)/Unit Total:	8.0000 Each(s)	
1	HELI COIL	55 9 DE 14	(2)
ŀ	Batch: 17 107823	FF 08-05-14	
	9.0 SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1	
ŀ	Comment: SMALL & MEDIUM FAB RESOURCE 1		
			(2)
	1-Install 10-32 Helicoil as per Dwg D3695		<b>(</b> 2)
	10.0 QC5	INSPECT WORK TO CURRENT STEP	
		A. ROVAL	<i>)</i>
ŀ	Comment: INSPECT WORK TO CURRENT STEP	A: ROVAL 00.05.14 @	4
ŀ	11.0 PACKAGING 1	PACKAGING RESOURCE #1	-
	INVESTIGATION OF THE PROPERTY		ĺ
	Comment: PACKAGING RESOURCE #1	<del></del>	
١	Identify wiith Dart part # using a fine point	It permanent marker and Stock $\mathcal{N}_{oldsymbol{p}}$ .	
ŀ	Location:		-
	12.0 QC21	FINAL INSPECTION/W/O RELEASE	İ
ı			
ŀ	Comment: FINAL INSPECTION/WO RELEASE	\$08.06.04 POTONP	₹ .
ŀ		/ A	1
	Job Completion	POSITIVE RECALL	'سامار
		POSITIVE RECOVER AUTH 1 MF 08	
	1/06-09-05	RELEASEDDATE	1-
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	10 1 1 man to make the	in the Charge To 00224A	16)
	de 00 hai product conti	Phange (P	#/
	206-09-05 powder cost grey as powder cost in threaded hotes.		$\downarrow \nearrow$
L	A Page 2	Form: rprocess	
	·	·	



D3695-041	SLIDER	ASSEMBLY
D0000 071	V	/ TOOLINGE

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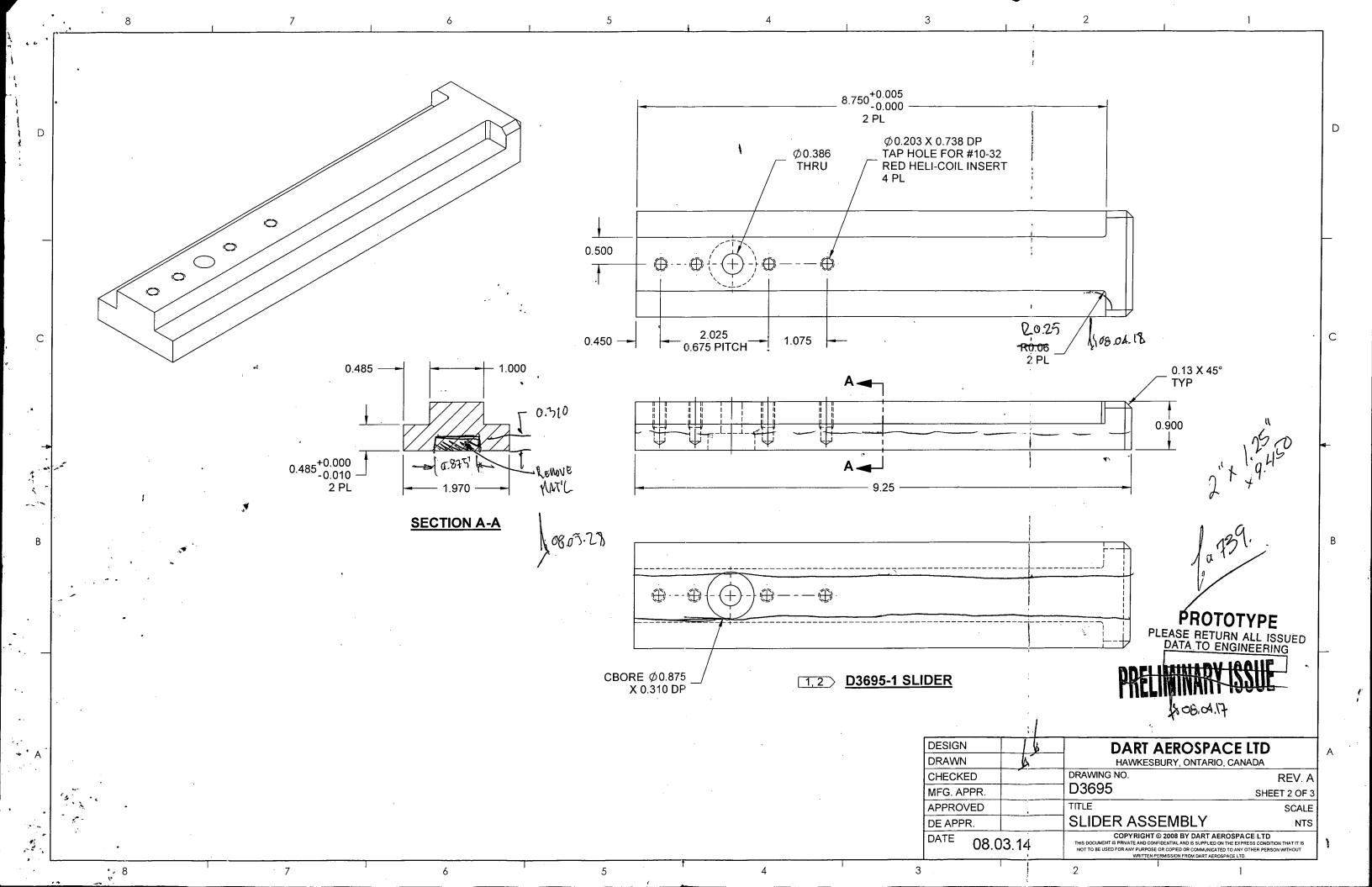
NOTES:
1) MATERIAL: 6061-T6 (OR 6061-T651/-T6510/-T6511/-T62) BAR
PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR
PER AMS-QQ-A-200/8 (OR AMS 4160)
(REF. DART SPEC. M6061T6B)
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: NONE
7) WEIGHT: D3695-041 = 0.75 lbs
D3695-1 = 0.40 lbs

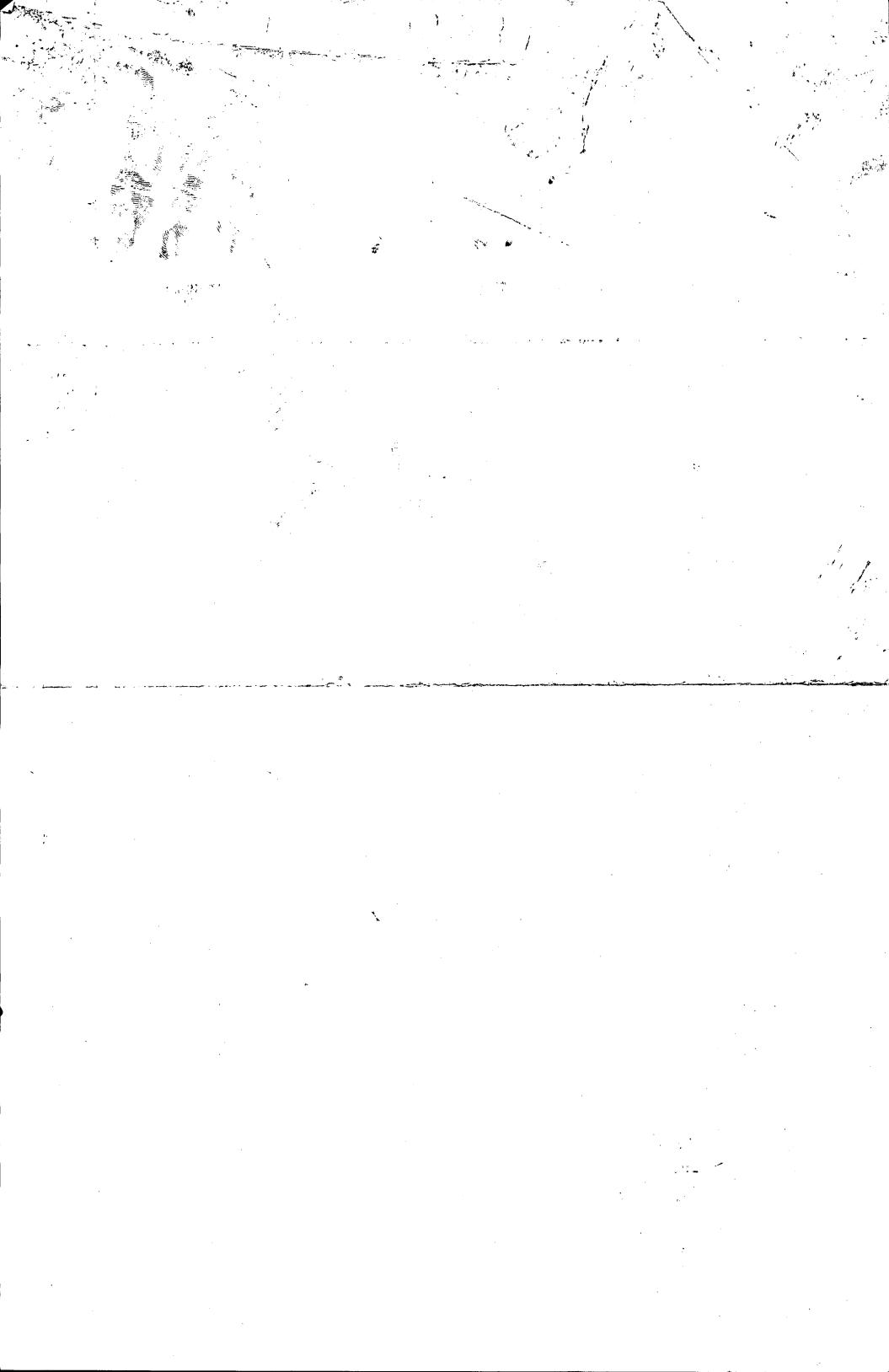
D3695-1 = 0.40 lbsD3695-3 = 0.20 lbs

QTY -041	P/N	DESCRIPTION SLIDER ASSEMBLY				
Х	D3695-041					
1	D3695-1 ,	SLIDER				
1	D3695-3	STOPPER				
	i					
1	MS21209C6-25	HELI-COIL, SCREW LOCKING (RED)				
4	MS21209F1-20	HELI-COIL, SCREW LOCKING (RED)				
1	WIP-510	HAND RETRACTABLE SPRING PLUNGER				
4	MS24693-S275	SCREW				

PROTOTYPE
PLEASE RETURN ALL ISSUED
DATA TO ENGINEERING

Α	NEW IS	SUE		МВ	08.03.14				
REV.			DESCRIPTION	BY	DATE				
DESIGN		1/3	DART AEROSP	DART AEROSPACE LTD					
DRAWN A		M	HAWKESBURY, ONTARIO, CANADA						
CHECKED			D3695		REV. A				
MFG. APPR.					SHEET 1 OF 3				
APPROVED			_		SCALE				
DE APPR.		1	SLIDER ASSEMBLY 1:						
DATE 08.03.14			COPYRIGHT © 2008 BY DART AEROSPACE LTD  THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS  NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT  WRITTEN PERMISSION FROM DART AEROSPACE LTD.						





DART AEROS	SPACE LTD		,	Τ	Work Order:	38695
			Part Number:	D 36 R		
Description:	slide/	<u> </u>			Fait Number.	
Inspection Dwg	: Rev:			J.,		Page 1 of 1
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Measured by: Shadited by: Prototype Approval: Date: 08/04/04 Date: 06.06.04

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	



Saturday, 19/04/2008 10:40:56 AM

Jean-Luc Menard **Process Sheet Drawing Name** : SLIDER : CU-DAR001 Dart Helicopters Services Customer Job Number : 38695 : 13245 **Estimate Number** : D36951 Part Number P.O. Number - D3695 REVA PRELIM **Drawing Number** : 19/04/2008 \$.O. No. This Issue : N/A Project Number Prsht Rev. : NC : A PRELIM MACHINED PARTS : 11 **Drawing Revision** First Issue : 38476 Material **Previous Run** : 26/04/2008 Qty: **Due Date** Written By Checked & Approved By

Additional Product

Comment

## FOR ENGINEERING USE OMY

Total:

new issue

08-03-27



Each

Seq. #: Machine Or Operation:

1.0 M6061T6B2000X01250



: Est Rev:A

**Description**: 6061-T6 Bar 2.0" x 1.25"

\_DD\_ verified by: JLM

MADDEL + Brees



Comment: Qty.: 0.8400 f(s)/Unit 6061-T6 Bar 2.0" x 1.25"

6061-T6 Bar 2.0" x 1.25" BATCH: 100451 210,808

gode

2.0 BAND SAW



BAND SAW

1.6800 f(s)



Comment: Cut blank 9.450" long

3.0

HAAS1

HAAS CNC VERTICAL MACHINING #1



Comment: HAAS CNC VERTICAL MACHINING #1

1- Mill as per Folio FA739 Rev: A Dwg D3695 Rev:

2-Deburr per dwg D3695 \

3-Manually Tap for 10-32 heli coil

51 08/04/0H

4.0 QC2

5.0

INSPECT PARTS AS THEY COME OFF MACHINE

Comment: INSPECT PARTS AS THEY COME OFF MACHINE



SECOND CHECK





Comment: SECOND CHECK

QC8

	Si	upplier duppen B	Dart P/O:					
<i>/</i> .	Invoice: Receipt: C	Yes No No Cash Cr.	Release Note Attached: Yes No N/A Waybill Attached: Yes No Ves No Complete: Yes No Complete: Yes No Complete: Yes No Complete: No Compl					
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TEST RESULTS ----

We hereby certify that mercury or any of its compounds are not used in the processing and distribution of our products. The products we distribute are not hazardous in their received state. For MSDS sheets go to www.copperandbrass.com/msds or call 248-233-5682. We hereby certify that the material above complies with the following specifications:

ASTM-B210

AMS 4082

WW-T-700/6P

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## MECHNICAL PROPERTY SERVICES

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APPILICANTE REQUIREMENTS:

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